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APPLICATION NO.	FILING DATE	FIRST NAMED IN	AT	ATTORNEY DOCKET NO.		
09/448,371	11/23/99	SHADLE		М		
T 029988		IM52/1009	ا ر	EXAMINER		
THOMAS B. RYAN EUGENE STEPHENS & ASSOCIATES			, ,	MAPLES, J		
56 WINDSOR			ſ	ART UNIT	PAPER NUMBER	

DATE MAILED:

1745

10/09/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Application No. Applicant(s) Application No. Applicant(s) Applicant(s) SHADLE ET AL			<i>'</i>								
Examiner John S. Maptes - The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Educations of time may be available under the proteines of 37 CPR 1.136(a). In no exet, however, may a rapy be timely filled If the protein or may be profited before, the maximum distinctory period within the statistical replies and thing (00) stays will be considered timely. If NO period for reply is pecified above, the maximum distinctory period will steply and wild signly safe visitions of thing (00) stays will be considered timely. If NO period for reply is pecified above, the maximum distinctory period will steply and wild signly safe visitions of thing (00) stays will be considered timely. If NO period for reply she pocified above, the maximum distinctory period will steply and will seply safe visitions of this communication. Feature to reply she pocified before, the maximum distinction period will seply and will seply safe visitions of this open state of this communication. Provided the maximum distinction is an open state of the terms distincted period for safe visitions are supplied to the secondary and period them supplied them. Application of Claims A) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims A) Claim(s) 1-57 Mare pending in the application. A) Claim(s) 1-57 Mare pending in the application. A) Since this application is objected to by the Examiner. Claim(s) 1-11 invaries allowed. Claim(s) 1-12 invaries allowed. Claim(s) 1-13 invaries allowed. Claim(s) 1-14 invaries allowed. Claim(s) 1-15 in			1	Application No.		Applicant(s)					
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1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)	<i>i</i> —	•		, <u>,</u>							
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other: Reasons for Allowance .	1) Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (P		5) 🔲	Notice of Informal F	atent Application (PT					

Application/Control Number: 09/448,371

Art Unit: 1745

1. Applicant's election with traverse of Group I in Paper No. 4 is acknowledged. The traversal is on the grounds that because some of the groups are classified in same area and hence would require the same search, there would not be undue burden upon the examiner to examine more than one group. Also, applicant argues that the differences between the claims does not warrant them being examined in different applications.

This is not found persuasive because as applicant has agreed in the restriction traversal, there are differences between the groups of invention. As a matter of fact, applicant states that the different groups include "independently patentable differences". This fact alone is enough to support proper restriction between all of the groups.

In addition, even though some of the groups may be classified in the same areas, the groups are drawn to materially different subject and are properly restrictable for the reasons set forth in the June 29, 2001 requirement. For example, even though Groups I and III include adhesive bonding, Group I requires a web, which feature is not part of the Group III invention. In addition, the Group III process could be practiced without a monomer, which limitation is part of the Group I process.

Also, even though the groups may include some of the same features, i.e., adhesive bonding or coating/impregnating with a layer of flowable material, there are still patentably distinct features which distinguish one group from the other. These differences, again, have been set forth in the previous restriction requirement and provide sufficient evidence for group distinctness.

The requirement is still deemed proper and is therefore made FINAL.

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Art Unit: 1745

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Erlichman, Sotomura et al. and Lake all disclose various methods of making a battery including printing of an electrolyte layer.

3. The following is an examiner's statement of reasons for allowance: none of the prior art, taken singly or in combination, renders obvious the claimed method of making multiple cells including printing of an electrolyte composition comprising a monomer and an electrolyte onto a web, forming a polymer of the monomer, and then arranging the formed electrolyte with electrode patterns to form a plurality of cells. The art does not teach the printing of the electrolyte onto a web where a monomer is subsequently transformed into a polymer and then forming a plurality of cells.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to John S. Maples whose telephone number is 703-308-1795. The examiner can normally be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gabrielle Brouillette can be reached on 703-308-0756. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

John S. Maples Primary Examiner Art Unit 1745

JSM October 5, 2001